

# Easterwood Field

# College Station, Texas

## Monthly Summary for November 2006

Day	TEMPERATURE			PRECIP. Total
	Maximum	Minimum	*Depart.	
1	66	53	-5.5	0.01
2	63	46	-10.5	
3	65	41	-11	
4	72	47	-4.5	
5	71	60	2.5	
6	74	55	1.5	0.04
7	74	53	0.5	
8	81	54	5.5	
9	84	64	12	
10	<b>87</b>	60	11.5	
11	65	46	-5.5	
12	67	41	-7	
13	77	57	6	
14	81	65	13	
15	73	45	-1	
16	62	40	-9	
17	71	37	-5	
18	74	44	0	
19	67	41	-5	
20	63	39	-7	
21	66	<b>33</b>	-8.5	
22	73	41	-1	
23	76	47	3.5	
24	76	51	6.5	
25	74	52	6	
26	78	57	10.5	
27	70	64	11	0.17
28	81	66	17.5	0.01
29	80	69	18.5	T
30	72	<b>33</b>	-3.5	0.39

Temperatures in degrees Fahrenheit

Precipitation in inches

"T" denotes less than or equal to 0.005"

**BOLDFACE** indicates extreme values for the month

*ITALICS* indicate a record was set or tied

TEMPERATURE		
MEANS	ACTUAL	DEPART.
Maximum	<b>72.8</b>	1.9
Minimum	<b>50.0</b>	0.9
Monthly	<b>61.4</b>	1.4
EXTREMES		DATE
Highest	<b>87</b>	10th
Lowest	<b>33</b>	21st,30th

DEGREE DAYS	TOTAL	DEPART.
Heating	<b>156</b>	-47
Cooling	<b>56</b>	3

PRECIPITATION	AMOUNT	DEPART.
Total Monthly	<b>0.62</b>	-2.56
Total for 2006	<b>44.11</b>	7.67
Precipitation Days	<b>3</b>	-4
EXTREMES	AMOUNT	DATE
24-hour Maximum	<b>0.39</b>	30th

<b>Maximum Wind Gust</b>	<b>48mph</b>	15th
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NUMBER OF DAYS	AMOUNT	DEPART.
TEMPERATURE		
Maximum 90 or higher	<b>0</b>	0
Maximum 32 or lower	<b>0</b>	0
Minimum 32 or lower	<b>0</b>	0

RECORD BOOK FOR NOVEMBER		
Highest Temperature	<b>97°F</b>	1955
Lowest Temperature	<b>19°F</b>	1976
Highest Minimum	<b>75°F</b>	1994
Lowest Maximum	<b>36°F</b>	1976
Wettest Month	<b>9.72"</b>	2000
Driest Month	<b>0.06"</b>	1949
Wettest 24 hours	<b>4.56"</b>	2002

\*\* Based on incomplete data

\* Departure of the daily mean temperature, as calculated from the average of the maximum and minimum temperatures, from the 1971-2000 normals.

### New Records Set\*

DAY	PARAMETER	VALUE	RECORD	YEAR
10th	Highest Maximum Temperature	87	86	1995
28th	Highest Minimum Temperature	66	64	1991

### Near Records\*

DAY	PARAMETER	VALUE	RECORD	YEAR
21st	2nd Lowest Minimum Temperature	33	32	1975
27th	3rd Highest Minimum Temperature	64	66	1960
28th	2nd Highest Maximum Temperature	81	82	1975
29th	2nd Highest Maximum Temperature	80	81	1998
29th	2nd Highest Minimum Temperature	69	71	1975

\*NOTE: All records are based on observations taken at Easterwood Field (1952-present)

### Monthly Review

November 2006 brought warm temperatures and dry conditions to the Brazos Valley. The monthly mean temperature was 61.4°F, 1.4°F above normal. The monthly rainfall total was 0.62", 2.56" below normal. The monthly rainfall total was only 20% of the normal rainfall for November. That is the lowest percentage of normal rainfall this year. However, College Station is still 7.67" above average for the yearly total, due in part to the heavy rains last month. During the first 26 days of the month only 0.05" of rain was reported. The bulk of the monthly rainfall fell on the 30th. 0.39" was reported, which is 63% of the month's total precipitation. On the 30th, a strong cold front moved through the area dropped the low from 69°F on the 29th to 33°F on the 30th. A record high temperature was set on the 10th with a high of 87°F. Also, a record highest minimum temperature was reported on 28th with a low of 66°F. The inflow of gulf moisture due to the encroaching front lead to very warm temperatures on the 28th and 29th. The departure from the average temperature was +17.5°F and +18.5°F on the 28th and 29th respectively. An El Nino is forecast for this winter, so temperatures are expected to be slightly cooler than normal with an increase in precipitation. That is the opposite of what occurred this November.

### November Normals for College Station

	Temperature		
Beginning of the month	76 / 54	Monthly precipitation:	3.18"
Middle of the month	71 / 49	Precipitation days:	7
End of the month	66 / 45	90° days	0

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